

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	36	(steer\$3 near3 vector\$1) with subband	US- PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 11:11
L2	113	(steer\$3 near3 vector\$1) with transmit\$4 with receiv\$3	US- PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 11:19
L3	14	(different or pluralit\$3 or varied or variable) near10 (steer\$3 near3 vector\$1) with (band or subband)	US- PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 11:26
L4	28	(steer\$3 near3 vector\$1) with data symbol	US- PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 14:03
L5	4959	(encod\$3 or cod\$3) with symbols with interleav\$3	US- PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 14:11
L6	473	(encod\$3 or cod\$3) with data symbols with interleav\$3 with map\$4	US- PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 14:11
L7	15556	(370/203,208,209,295,307,310,329,335,342,343,431,464,478-480,491,536-537). COLS.	US- PGPUB; USPAT	OR	OFF	2008/10/22 14:12

L9	96	6 and L7	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/22 14:12
L10	15	(encod\$3 or cod\$3) with data symbols with interleav\$3 with map\$4 with block	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/22 14:16
L11	53	symbol\$1 with subband\$1 with period\$1 with vector\$1	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/22 14:25
L12	202	(steer\$3 near3 vector\$1) with (correlat\$3 or relat\$3 or "near"\$2)	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/22 15:32
L13	158	(steer\$3 vector\$1) with (correlat\$3 or relat\$3 or "near"\$2)	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/22 15:32
L14	129	(steer\$3 vector\$1) near10 (correlat\$3 or relat\$3 or "near"\$2)	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/22 15:33
L15	82	(steer\$3 vector\$1) near10 (correlat\$3)	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/22 15:33
L16	8	(steer\$3 vector\$1) near10 (correlat\$3) near10 (low\$3 or minimal or small\$3)	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/22 15:37

L17	91	(steer\$3 vector\$1) near10 (\$2correlat\$3)	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/22 15:37
L18	9	17 not 15	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/22 15:38
L19	107	(steer\$3 vector\$1) with (\$2correlat\$3)	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/22 15:51
L23	72	(steer\$3 vector\$1) near10 (orthogona\$3)	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/22 16:02
S1	1	("20040002364").PN.	US- PGPUB; USPAT	OR	OFF	2008/10/20 16:34
S2	1810	(symbol same (pilot or training) same (band or subband))	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/20 16:39
S3	304	S2 and MIMO	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/20 16:40
S4	60	S3 and (steer\$3 near5 vector)	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/20 16:40

\$5	60	S4 and S3	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/20 16:40
\$6	7241	subband	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/21 14:56
\$7	92	subband same vector same (pilot or train\$3)	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/21 14:56
\$8	15556	(370/203,208,209,295,307,310,329,335,342,343,431,464,478-480,491,536-537), COLS.	US- PGPUB; USPAT	OR	OFF	2008/10/21 14:57
\$9	14	S7 and S8	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/21 14:57
\$10	91634	(vector or steer\$3 or beam\$7 or direction\$8) with (subband or band)	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/21 15:01
\$11	640	S10 and S8	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/21 15:02
\$12	73	S10 same (pilot or train\$3) and S8	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/21 15:02

S13	18	(steer\$3 near5 vector) near10 (unknown or known\$3 or visible or inform\$3) near10 (receiv\$3 or destination\$1)	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/21 16:09
S14	12	(differ\$3 with steer\$3 near3 vector\$1 with subband)	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/21 16:17
S15	175	(steer\$3 near3 vector\$1) with (phase or offset)	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/21 16:33
S16	41	(steer\$3 near3 vector\$1) with (phase or offset) with antenna\$1	US- PGPUB; USPAT; FFRS; EPO; JPO	ADJ	ON	2008/10/21 16:33

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